

Memorandum

To: Jonathan Stewart
From: William Walters
Subject: Wetlands areas in or adjacent to the Garland Landfill Sites

This memo serves to list potential wetlands that are on or near the sites that may not shown on the wetlands maps. Established watershed that should be on the wetlands maps and are within four miles of the sites; such as, Lake Ray Hubbard, Rowlett Creek, and Mills Branch are not discussed in this memorandum. Miscellaneous private ponds are also not included in this memorandum.

Castle Miles Landfill

There are no wetlands on this site. Adjacent to the site are the retention basin (standing water is collected and pumped into the retention basin) and pond on the Castle Landfill and the McCallum property pond across Miles Road.

Castle Drive Landfill

The retention basin and pond are on this site. The McCallum property pond is across Miles Road.

Miles Road Landfill

Adjacent to the site is the pond owned by Vaughn McCallum. Across Miles Road is the retention basin and pond on the Castle Landfill.

E. Garland Road Landfill

The landfill cells have subsided on this property and retain water. The flora (Cattails, Water lilies, etc.) indicate that this water has been there for some time and may constitute wetlands. The cells a couple hundred yards east from Centerville Road (i.e. past the fence demarcating the Madeira Air Supply property and the City of Garland Property) are more indicative of wetlands than the cells near the road.

Miller Road Landfill

The landfill cells have subsided on this property and retain some water. The flora is does not positively indicate that these small "ponds" last very long. These "ponds" are on the south side of the property (Cannaday tract) and can be seen from the back alley of the adjacent housing tract off Meadowview.

Quail Creek Landfill

Runoff from the west end of the railroad drains down through the site 1/3 or so of the total site length from Centerville Road. This runoff is similar to a small creek but is probably not perennial. Also one sink hole surrounded by honeysuckle was found prior to the small creek on the north side of the site.